

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-27 (Canceled).

28 (Currently Amended). A process for improving adhesion strength between a first surface and a second surface comprising:

roughening at least a first surface to create a roughened first surface with a surface finish in the range of 0.5 μ in to 2000 μ in;

chlorinating the roughened first surface by immersing the roughened first surface in a liquid solution containing free chlorine to create a chlorinated roughened first surface;

rinsing the chlorinated roughened first surface;

drying the chlorinated roughened first surface to create a dried chlorinated roughened first surface;

dipping the dried chlorinated roughened first surface in a solution of 2% by weight of a water-borne silsesquioxane oligomer to create a treated first surface;

drying the treated first surface;

~~treating the first surface with a silicone-based adhesion promoter;~~ and
joining the second surface to the treated first surface.

29-32 (Canceled).